



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/862,626	05/22/2001	Z. J. Reid	2001B046

**CONFIRMATION NO. 1466**  
**FORMALITIES LETTER**

  
\*OC00000006324475\*

ExxonMobil Chemical Company  
P.O. Box 2149  
Baytown, TX 77522-2149

Date Mailed: 07/20/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/07/2001 NROCHA1 00000029 051715 09862626

11 PC:105 130.00 CH

12-04-2001

21618

U.S. Patent &amp; TM Off/TM Mail Rcpt Dt. #76

**TRANSMITTAL  
FORM**

(To be used for all correspondence after initial filing)

DEC 04 2001  
U.S. PATENT & TRADEMARK OFFICE

Total Number of Pages in This Submission	6	Application Number	09/862,626
		Filing Date	May 22, 2001
		First Named Inventor	Z. J. Reid, et al.
		Group Art Unit	2161

**RECEIVED**

DEC 13 2001

Technology Center 2100

Total Number of Pages in This Submission	6	Attorney Docket Number	2001B046
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**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final Affidavits/declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Certified Copy of Priority Documents)	<input type="checkbox"/> Terminal Disclaimer	<u>Post Card and Declaration</u>
<input checked="" type="checkbox"/> Response to Missing Part/ Incomplete Application	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

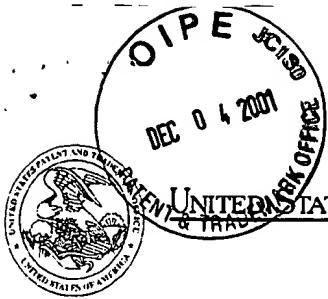
**REMARKS****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Paige Schmidt	Registration No.
Signature		
Date	November 30, 2001	

**CERTIFICATE OF MAILING**

I hereby certify having information and a reasonable basis for belief that this correspondence will be deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 30, 2001

Typed or printed name	Paige Schmidt		
Signature		Date	November 30, 2001



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/862,626	05/22/2001	Zachariah J. Reid	2001B046

ExxonMobil Chemical Company  
P.O. Box 2149  
Baytown, TX 77522-2149

**RECEIVED**

DEC 13 2001

Technology Center 2100

**CONFIRMATION NO. 1466**  
**FORMALITIES LETTER**



\*OC00000006851816\*

Date Mailed: 10/05/2001

**NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)**

***Filing Date Granted***

The U.S. Patent and Trademark Office has received your reply on 07/30/2001 to the Notice to File Missing Parts (Notice) mailed 07/20/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The required items noted below SHOULD be filed along with any items required above. The filing date of this nonprovisional application will be the date of receipt of the items required above.

- The signature of the following inventor(s) is missing from the oath or declaration:  
*Daniel R. Schuessler*

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Please type a plus sign (+) inside this box →

PTO/SB/21 (12-97)

Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

*SECTOR*

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6

Application	09/862,626
Filing Date	May 22, 2001
First Named	Zachariah J. Reid, et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Total Number of Pages in This Submission	6
Attorney Docket Number	2001B046

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Post Card and Declaration
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Paige Schmidt Registration No. 38,556
Signature	<i>Paige Schmidt</i>
Date	July 27, 2001

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

July 27, 2001

Typed or printed name	Paige Schmidt
Signature	<i>Paige Schmidt</i>
Date	July 27, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



# FEES TRANSMITTAL

Note: Effective October 1, 1997.  
Patent fees are subject to annual revision.

Method of Payment (\$ 130.00)

## METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number: 05-1715

Deposit Account Name: ExxonMobil Chemical - Polymers

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

## FEE CALCULATION

### 1. FILING FEE

Large Entity Fee Code	Fee \$	Fee Description	Fee Paid
101	710	Utility filing fee	
106	320	Design filing fee	
107	490	Plant filing fee	
108	710	Reissue filing fee	
114	150	Provisional filing fee	

SUBTOTAL (1)  

### 2. CLAIMS

Paid	Extra	Fee from below	Fee
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Total Claims   - 20 =   x 18.00 =  

Independent Claims   - 3 =   x 80.00 =  

Multiple Dependent Claims   x 270.00 =  

Large Entity Fee Code	Fee \$	Fee Description
103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claim
109	80	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)  

Typed or Printed Name

Paige Schmidt

Complete if Known

Application Number	09/862,626
Filing Date	May 22, 2001
First Named Inventor	Zachariah J. Reid, et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	2001B046

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee \$	Fee Description	FEES PAID
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing or cover sheet	
139	130	Non-English specification	
147	2,520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	390	Extension for reply within second month	
117	890	Extension for reply within third month	
118	1,390	Extension for reply within fourth month	
128	1,890	Extension for reply within fifth month	
119	310	Notice of Appeal	
120	310	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1,240	Petition to revive - unintentional	
142	1,240	Utility issue fee (or reissue)	
143	440	Design issue fee	
144	600	Plant issue fee	
122	130	Petition to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of information Disclosure Stmt.	
581	40	Recording each patent assignment per property (times number of properties)	
146	710	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	For each additional invention to be examiner (37 CFR 1.129(b))	
Other fee (specify) Notice to File Missing Parts			\$ 130.00
* Reduced by Basic Filing Fee Paid			\$ 130.00

SUBTOTAL (3)

\$ 130.00

SUBTOTAL (3)

\$ 130.00

Signature

Paige Schmidt

Reg. No.

38,556

Date

July 27, 2001

Deposit Account User ID

05-1715